DT03 Rec'd PCT/PTO 28 DEC 2004

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE 25 lune 2003 PRIORITY DATE CLAIMED 28 June 2002

INTERNATIONAL APPLICATION NO. PCT/US2003/020022 25 June 2003 28 June 2002 TITLE OF INVENTION Containment Systems, Methods, and Devices APPLICANT(S) FOR DO/EO/US Rodney W. Tyler Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. 🔲 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. L_I A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. l A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 17 I A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19 20 Other items or information:

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the complete of form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 12-2004)
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| Now Application 100 | U.S. APPLICATIONNO (if known see 37 CFR 15) New Application 0 1 9 6 3 7 | | | INTERNATIONAL APPLICATION NO. PCT/US2003/020022 | | ATTORNEY'S DOCKET NUMBER | | |
|--|---|--------------|--------|--|------------|--------------------------|-----------------|--|
| 2 a) Basic national fee | | | | | | 1030-018 | | |
| by Sarch recording fee | 21. The following fees are submitted: | | | | | | Office use only | |
| c) Search fee | a) Basic national fee \$300.00 | | | | | ⇒ 300.00 | | |
| TOTAL OF ABOVE CALCULATIONS = \$1000.00 \$ 1000. | b) Examination fee\$200.00 | | | | | \$ 200.00 | | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or particular than 30 months from the earliest set of paper or fraction thereof. Total Sheets | ☑ c) Search fee\$500.00 | | | | | \$ 500.00 | | |
| Listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra sheets Number of each additional 50 or fraction thereof (ound up to a whole number) - 100 = f50 = x \$250.00 | | | | | | \$ 1000.00 | | |
| thereof (round up to a whole number) *** \$250.00 \$ Surcharge of \$130.00 for furnishing to eath or declaration later than 30 months from the earliest data claims in the same of the same | listing or computer program listing filed in an electronic medium). The fee is \$250 for each | | | | | | | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ Total claims 11 - 20 = 0 | Total Sheets | Extra sheets | | | | | | |
| claimed priority date (37 CFR 1.492(e)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ Total claims 11 | - 100 = | /50 = | | | x \$250.00 | \$ | | |
| Total claims 11 -20 = 0 | | | | | | \$ | | |
| Independent claims 11 | CLAIMS | NUMBER FIL | .ED | NUMBER EXTRA | RATE | \$ | | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = \$ 2600.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 3 1300.00 SUBTOTAL = \$ 1300.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$ 1300.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 1300.00 Amount to be refunded: Amount to be charged A check in the amount of \$ to cover the above fees is enclosed. Description of this sheet is enclosed. Description of this sheet is enclosed to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. Description on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filled and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Michael N. Haynes NAME Keswick, Virginia 22947 | Total claims | 11 | - 20 = | 0 , | \$50.00 | \$ | | |
| TOTAL OF ABOVE CALCULATIONS = \$ 2600.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced \$ 1300.00 SUBTOTAL = \$ 1300.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31) \$40.00 per property | Independent claims 11 | | - 3 = | 8 | \$200.00 | \$ 1600.00 | | |
| Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced 1300.00 | MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00 | | | | | \$ | | |
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| Amount to be refunded: Amount to be charged \$ a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2504 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Michael N. Haynes 1341 Huntersfield Close Keswick, Virginia 22947 Michael N. Haynes NAME 40,014 | Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | \$ | | |
| Amount to be refunded: Amount to be charged \$ a. A check in the amount of \$ | TOTAL FEES ENCLOSED = | | | | | \$ 1300.00 | | |
| a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-2504 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Michael N. Haynes 1341 Huntersfield Close Keswick, Virginia 22947 Michael N. Haynes | Amount to be refunded: | | | | | | \$ | |
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| SIGNATURE 1341 Huntersfield Close Michael N. Haynes NAME Keswick, Virginia 22947 40,014 | SEND ALL CORRESPONDENCE TO: | | | | | | | |
| 1341 Huntersfield Close Michael N. Haynes NAME 40,014 | Michael N. H | aynes | | - | SIGNATURE | | | |
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| | 434-972-998 | 88 | | - | | ON NUMBER | | |

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28 December 2004

Pursuant to 37 C.F.R. § 1.10, I certify that I am personally depositing the following paper(s) or fee(s) with the "Express Mail Post Office to Addressee" service of the United States Postal Service on the above date in a sealed envelope (a) having the above-numbered Express Mail label and sufficient postage affixed, and (b) addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450

Stamped, self-addressed postcard for USPTO receipt stamp (1 card)

Transmittal Letter to the United States Designated/Elected Office Concerning a Submission Under 35 U.S.C. 371 (2 sheets)

Declaration: Inventorship (1 sheet)

Credit Card Payment Form (1 sheet)

U.S. National Stage Non-Provisional Patent Application

Specification (32 sheets) 11 Claims (3 Sheets)

Abstract (1 sheet)

Drawings (8 sheets – Figs 1-8)

Serial No.:

US National Stage

Docket:

1030-018

Application Filing Date:

APPLICATION 28 December 2004

Inventor:

Rodney W. Tyler

Document Submission Date: 28 December 2004

28 December 2004